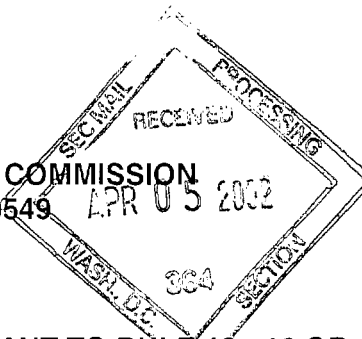




02029864

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

**Form 6-K**

**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of APRIL, 2002SPIRENT plc

(Translation of registrant's name into English)

Spirent House, Crawley Business Quarter, Fleming Way, Crawley, West Sussex RH10 9QL, UK

(Address of principal executive office)

[Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.]

Form 20-F

☒

Form 40-F

☐[Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934] Yes ☐ No ☒

[If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

82-_____.]

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

4 April 2002

JOSEPHINE GOMM

(Registrant)

Date _____

By _____

(Signature)**PROCESSED****APR 15 2002**
**THOMSON
FINANCIAL**

NOTIFICATION OF INTERESTS OF DIRECTORS AND CONNECTED PERSONS

AVS No 876021

All relevant boxes should be completed in typed block capital letters.

1 Name of company SPIRENT plc		2 Name of director NICHOLAS KELVIN BROOKES	
3 Please state whether notification indicates that it is in Respect of holding of the director named in 2 above or Holding of that person's spouse or children under the age of 18 or in respect of a non-beneficial interest In respect of the Directors holding		4 Name of the registered holder(s) and, if more than one holder, the number of shares held by each of them. (If notified) Not applicable	
5 Please state whether notification relates to a person(s) connected with the director named in 2 above and identify The connected person(s) N/A		6 Please state the nature of the transaction. For PEP transactions please indicate whether General/single co PEP and if discretionary/non Discretionary	
7 Number of shares/amount of stock acquired -	8 Percentage of issued Class -	9 Number of shares/amount of stock disposed -	10 Percentage of Issued Class -
11 Class of security	12 Price per share	13 Date of transaction	14 Date company informed
15 Total holding following this notification		16 Total percentage holding of issued class following this notification	

If a director has been granted options by the company please complete the following boxes.

17 Date of grant 2 April 2002	18 Period during which or date on which exercisable 2 April 2005 – 1 April 2012
19 Total amount paid (if any) for grant of the option Not applicable	20 Description of shares or debentures involved: class, Number 468,000 Options over Ordinary shares of 3 1/3p each
21 Exercise price (if fixed at time of grant) or indication that Price is to be fixed at time of exercise Exercise Price will be 133.5pence each	22 Total number of shares or debentures over which options held following this notification 1,152,021 options held
23 Any additional information Options awarded under the Company's Executive Share Option Scheme	24 Name of contact and telephone number for queries Luke Thomas – 01293 767658
25 Name and signature of authorised company official Responsible for making this notification Date of notification – 3 April 2002	

Luke Thomas
Luke Thomas - Deputy Company Secretary


NOTIFICATION OF INTERESTS OF DIRECTORS AND CONNECTED PERSONS

AVS No 102019

All relevant boxes should be completed in typed block capital letters.

1 Name of company SPIRENT plc		2 Name of director ERIC GEORGE HUTCHINSON	
3 Please state whether notification indicates that it is in Respect of holding of the director named in 2 above or Holding of that person's spouse or children under the age of 18 or in respect of a non-beneficial interest In respect of the Director's Holding		4 Name of the registered holder(s) and, if more than one holder, the number of shares held by each of them. (If notified) Not applicable	
5 Please state whether notification relates to a person(s) connected with the director named in 2 above and identify The connected person(s) N/A		6 Please state the nature of the transaction. For PEP transactions please indicate whether general/single co PEP and if discretionary/non Discretionary.	
7 Number of shares/amount of stock acquired	8 Percentage of issued Class	9 Number of shares/amount of stock disposed	10 Percentage of Issued Class
11 Class of security		12 Price per share	13 Date of transaction
14 Date company informed		15 Total holding following this notification	
16 Total percentage holding of issued class following this notification			

If a director has been granted options by the company please complete the following boxes.

17 Date of grant 2 April 2002	18 Period during which or date on which exercisable 2 April 2005 – 1 April 2012
19 Total amount paid (if any) for grant of the option Not applicable	20 Description of shares or debentures involved: class, Number 234,000 Options over Ordinary shares of 3 1/3pence each
21 Exercise price (if fixed at time of grant) or indication that Price is to be fixed at time of exercise Exercise Price will be 133.5pence each	22 Total number of shares or debentures over which options Held following this notification 616,190 options held
23 Any additional information Options awarded under the Company's Executive Share Option Scheme	24 Name of contact and telephone number for queries Luke Thomas – 01293 757658
25 Name and signature of authorised company official Responsible for making this notification Date of notification - 6 April 2002 <div style="text-align: right;">  Luke Thomas - Deputy Company Secretary </div>	

London Stock Exchange

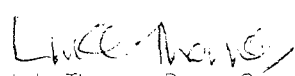
NOTIFICATION OF INTERESTS OF DIRECTORS AND CONNECTED PERSONS

AVS No 729358

All relevant boxes should be completed in typed block capital letters.

1 Name of company SPIRENT plc	2 Name of director My E CHUNG
3 Please state whether notification indicates that it is in respect of holding of the director named in 2 above or Holding of that person's spouse or children under the age of 18 or in respect of a non-beneficial interest In respect of the Director's Holding	4 Name of the registered holder(s) and, if more than one holder, the number of shares held by each of them. (If notified) Not applicable
5 Please state whether notification relates to a person(s) connected with the director named in 2 above and identify The connected person(s) N/A	6 Please state the nature of the transaction. For PEP transactions please indicate whether General/single co PEP and if discretionary/non Discretionary.
7 Number of shares/amount of stock acquired -	8 Percentage of issued Class -
9 Number of shares/amount of stock disposed -	10 Percentage of Issued Class -
11 Class of security	12 Price per share
13 Date of transaction	14 Date company informed
15 Total holding following this notification	16 Total percentage holding of issued class following this notification

If a director has been granted options by the company please complete the following boxes.

17 Date of grant 2 April 2002	18 Period during which or date on which exercisable 25% vest on 2 April 2003 and 25% annually thereafter. Final Exercise date will be 1 April 2009
19 Total amount paid (if any) for grant of the option Not applicable	20 Description of shares or debentures involved: class, Number 750,000 Options over Ordinary shares of 3 1/3pence each
21 Exercise price (if fixed at time of grant) or indication that Price is to be fixed at time of exercise Exercise Price will be 133.5pence each	22 Total number of shares or debentures over which options Held following this notification 1,895,078 options held
23 Any additional information Options awarded under the Spirent Stock Option Plan	24 Name of contact and telephone number for queries Luke Thomas - 01293 767658
25 Name and signature of authorised company official Responsible for making this notification <div style="display: flex; justify-content: space-between;"> <div> Date of notification: 13 April 2002 </div> <div style="text-align: right;">  Luke Thomas - Deputy Company Secretary </div> </div>	

London Stock Exchange, Company Announcements Office, Old Broad Street, London EC2N 1HP
 Facsimile: 020 7589 6057, 020 7334 8954/8955/8956 (PLEASE DO NOT POST)
 Enquiries/Continuing obligations: Telephone: 020 7797 3850/1639/1972/3150